AMENDMENTS TO THE SPECIFICATION:

On page 1, beginning on line 15, please replace the paragraph (lines 15-21) with the following paragraph:

This application is related to Paul L. Master et al., U. S. Patent No.

- 6,836,839 B2, issued December 28, 2004, entitled "Adaptive Integrated Circuitry With Heterogeneous And Reconfigurable Matrices Of Diverse And Adaptive Computational Units Having Fixed, Application Specific Computational Elements", filed March 22, 2001, commonly assigned to QuickSilver Technology, Inc., and incorporated by reference herein, with priority claimed for all commonly disclosed subject matter (the
- 10 "first related application").